BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Issued to : **Original / Duplicate**

Name of the Work: Improvements to roads, drains and construction of Culverts at Singapura near Govt School Surroundings in ward No 11 (Kuvempunagara) in Vidyaranyapura Sub Division

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	425.29	**Earth work excavation by manual means in ordinary soil** involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	192.79	Rupees One Hundred Ninety Two and Seventy Nine Paise Only
2	199.22	Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5070.60	Rupees Five Thousand Seventy and Sixty Paise Only
3	202.32	Providing and removing **centering, shuttering, strutting,** propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	**sqm**	306.72	Rupees Three Hundred Six and Seventy Two Paise Only
4	161.25	KSRRB M600-6: cement concrete pavement, construction unreinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with 43 grade cement or any other type as per clause 1051.2.2M20/M30 at 380/450 kg per cum, coarse and fine aggregate conforming to IS: 383, maximum size of coarse aggregate not exceeding 25mm, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the form work as per drawing,), spreading the concrete with shovels, rackers compacted using needle, scred and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, **including groove cutting charges**, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved curing compound, finishing to lines and grade as per drawing complete as per specification **M20 (at 300 kg per cum coarse aggregate @ 0.69 cum and fine**	Cum	5287.68	Rupees Five Thousand Two Hundred Eighty Seven and Sixty Eight Paise Only

No corrections - Nil

E.E. (STP. DIV)

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
5	16.22	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams etc complete as per specifications and directions of engineer in charge of the work	Cum	6332.04	Rupees Six Thousand Three Hundred Thirty Two and Four Paise Only
6	1.30	Providing **T .M.T steel reinforcement** for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 for TMT Bars Fe500 etc complete as per specifications and directions of engineer in charge of the work	**Tonne**	59327.91	Rupees Fifty Nine Thousand Three Hundred Twenty Seven and Ninety One Paise Only
7	31.80	Providing **precast slab of 250mm thick** including cost of all materials, labour, curing,transportation,loading unloading, etc.,complete as per the direction of engineer in charge- Data rate	**sqm**	5125.00	Rupees Five Thousand One Hundred Twenty Five Only
8	1290.00	Vaccum De-watering with vaccum pump and suction mat and compaction with **skin floater clubbed with floating disc** including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc complete as per specifications and directions of engineer in charge of the work	Sqm	97.20	Rupees Ninety Seven and Twenty Paise Only

No of corrections - Nil

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Note:

1. Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of quantities (refer: ITB Clause 7.2 and CC Clause 33.2)
2. Unit rates and prices shall be quoted by the Tender in Indian rupees.
3. Where there is a discrepancy between the rate in figures and words the rates in words will govern (ITB Clause 19.1(a)
4. Where there is a discrepancy between the unit rate and the line item total resulting from multyplying the unit rate by quantity the unit rate quoted shall govern (ITB Clause 19.1(b))

"DTS Approved"

07.01.17